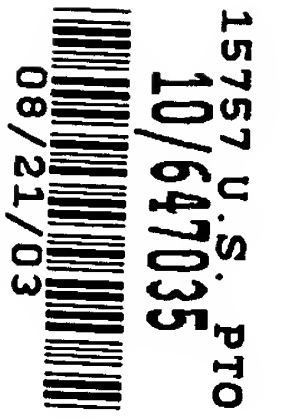


PATENT APPLICATION TRANSMITTAL LETTER



To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing is a patent application entitled

"METHOD AND APPARATUS FOR DECODING GPS SATELLITE DATA
AT LOW SIGNAL TO NOISE LEVELS".

By the Inventor: Gary R. Lennen.

The following documents are enclosed:

- _____ sheets of formal drawings;
- X an assignment of the application to TRIMBLE NAVIGATION LTD.
- X an executed declaration of the inventors;
- X an associate power of attorney;
- X a request and certification under 35 U. S. C. 122 (b) (2)(B)(1)
- X an Information Disclosure Statement; and/or
- _____ a Preliminary Amendment.

Calculation of fees payable for filing of patent application:


Calculation of fees payable for filing of patent application:

	Number <u>Filed</u>	Number <u>Extra</u>	<u>Rate</u>	<u>Fee</u>
Basic filing fee			\$750	\$750
Total claims	41	21	\$18	\$378
Independent claims	15	12	\$84	\$1008
Multiple dependent claims present			\$280	\$0
Intermediate total				\$2,136
Small entity total, if applicable				\$
Recordation of the assignment				\$40
Total				\$2,176.00

The check in the amount of \$2,176.00 is enclosed.

Project ID: A-1456/Tank-227

Date:


Boris Tankhilevich
Reg. No. 38,689

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary R. Lennen

U.S. Serial No:

Group Art Unit:

Date Filed: August 21, 2003

Examiner:

Title: "METHOD AND APPARATUS FOR DECODING GPS SATELLITE DATA AT
LOW SIGNAL TO NOISE LEVELS"

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

I certify that the above-identified patent application was deposited by me with the U.S. Postal Service for Express Mail service, Express Mail Receipt No. ER510024230US , with postage prepaid and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at Oakland, California on August 21, 2003.

Date: August 21, 2003



Boris Tankhilevich,
Patent Attorney for the Applicants
Reg. No. 38,689

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Gary R. LENNEN

Title

METHOD AND APPARATUS FOR DECODING GPS
SATELLITE DATA AT LOW SIGNAL TO NOISE LEVELS

Atty Docket Number

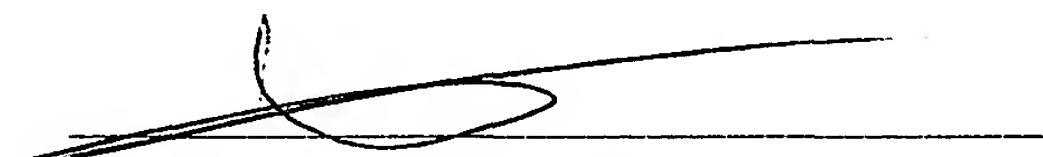
A-1456 / TANK-227

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

08/21/03

Date



Signature

BORIS G. TANKILEVICH

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**